

Cat. No. 40-1361

3.5 W Amplified Speaker System with Bass Boost and Surround Sound

Your Radio Shack 3.5 W Amplified Speaker System with Bass Boost and Surround Sound is specifically designed for use with computer multimedia audio systems. The system's magnetic shield allows you to place it next to your PC monitor without picture distortion.



The speaker system also transforms your portable CD player, Stereo Mate, or personal cassette player into a complete music system. This amplified speaker system is compatible with any audio source that has a $\frac{1}{8}$ -inch stereo headphone jack.

Cautions:

- If a cart or stand is used with the system, use only the cart or stand recommended by Radio Shack.
- A system and cart combination should be moved with care. Quick stops, excessive force, or uneven surfaces may cause the system and cart combination to overturn.

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

CAUTION: To reduce the risk of fire, do not place any heating or cooking appliance beneath this unit.

	CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.		



This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

POWER SOURCES

You can power each amplified speaker with 4 C batteries (such as Radio Shack Cat. No. 23-551), standard AC power, or vehicle battery power.

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Note: Connecting a power adapter automatically disconnects the internal batteries.

Using Batteries

Follow these steps to install batteries in each speaker.

1. Loosen the battery compartment cover's screw and lift off the cover.

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2. Install 4 C batteries as indicated by the polarity symbols (+ and -) marked inside the compartment.

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3. Replace the cover.

Using AC Power

You can power the speaker system from standard AC power with an optional adapter such as Cat. No. 273-1652.

Caution: You must use an adapter that supplies 12 volts and delivers at least 500 milliamps. Its center tip must be set to positive, and its plug must correctly fit the **DC 12V** jack. The recommended adapter meets these specifications. Using an adapter that does not meet these specifications could damage the system or the adapter.

Follow these steps to use AC power.

1. Insert the adapter's 2.1 mm inner diameter/5.5 mm. outer diameter barrel plug into the system's **DC 12V** jack.
2. Plug the adapter into a standard AC outlet.

Using DC Power

You can power the speaker system from your vehicle's battery with an optional power cord, such as Cat. No. 270-1534.

Cautions:

- You must use a power cord that delivers at least 500 milliamps. Its center tip must be set to positive, and its plug must correctly fit the system's **DC 12V** jack. The recommended power cord meets these specifications. Using a power cord that does not meet these specifications could damage the speaker system, the power cord, or your vehicle.

- Disconnect the power cord from the cigarette-lighter socket before you disconnect it from the speaker system. Otherwise, the unconnected plug might damage the power cord or the vehicle's electrical system.
- When you are not using the speaker system, disconnect the power cord from the cigarette-lighter socket.

Follow these steps to use DC power.

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1. Insert the power cord's barrel plug into the speaker system's **DC 12V** jack.
2. Plug the other end of the power cord into the vehicle's cigarette-lighter socket.

CONNECTING THE SYSTEM

Plug the speaker system's $\frac{1}{8}$ -inch **SIGNAL INPUT** cord into the audio source's headphone jack.

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Notes:

- Be sure the audio source is turned off and the volume control is at its minimum level.
- Some audio sources might have a line out, CD out, or similar jack. You can use this jack instead of the headphone jack.
- If the audio source does not have a $\frac{1}{8}$ -inch jack, you can use an adapter plug, such as Cat. No. 274-367.

OPERATING THE SYSTEM

Follow these steps to operate your amplified speaker system.

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1. Set the system's **POWER OFF/ON** button to **ON**. The power indicator lights.
2. Turn on the audio source.
3. Adjust the system's **VOLUME MIN/MAX** control to a comfortable listening level.
4. Set **BASS BOOST IN/OUT** to **IN** to enhance the low frequency sounds. Set **BASS BOOST** to **OUT** for normal bass sound.
5. Set **SURROUND IN/OUT** to **IN** to enhance the stereo effect. Set **SURROUND** to **OUT** for normal stereo effect.
6. To turn off the speaker system, set the system's **POWER ON/OFF** button to **OFF**. The power indicator turns off.
7. Turn off the audio source. Then disconnect the audio source from the speaker system.

MAINTENANCE

Your Radio Shack 3.5 W Magnetic Shield Amplified Speaker System with Bass Boost and Surround Sound is an example of superior design and craftsmanship. These suggestions will help you care for the speaker system so you can enjoy it for years.

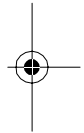
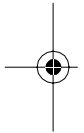
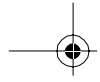
- Keep the system dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.
- Use and store the system only in normal temperature environments. Temperature extremes can shorten the life of electronic devices, damage batteries, and distort or melt plastic parts.
- Handle the system gently and carefully. Dropping it can damage the circuit boards and can cause the system to work improperly.
- Keep the system away from dust and dirt, which can cause premature wear of parts.
- Wipe the system with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the system.

Modifying or tampering with the system's internal components can cause a malfunction and might invalidate the warranty. If your system is not performing as it should, take it to your local Radio Shack store for assistance.

SPECIFICATIONS

Speaker Elements	2 Inches and 4 Inches (Diameter)
Frequency Response	150 Hz to 20 KHz
Input Sensitivity	350 mV
Power Output	3.5 W
Power Requirements	8 C Batteries, 12V DC
Dimensions (HWD)	$7^{13}/_{16} \times 4^{9}/_{16} \times 4^{7}/_{8}$ Inches (198 × 116 × 124 mm)
Weight	3 lbs 10 oz (1.64 kg)

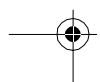
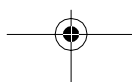
Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

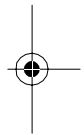
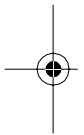


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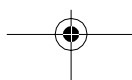




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Limited Ninety-Day Warranty

This product is warranted by Radio Shack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from Radio Shack company-owned stores and authorized Radio Shack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RADIO SHACK MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RADIO SHACK SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RADIO SHACK HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the Radio Shack sales receipt as proof of purchase date to any Radio Shack store. Radio Shack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of Radio Shack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a Radio Shack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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